CLAIMS:

1. An apparatus for use in controlling and/or testing an underwater hydrocarbon production system, the apparatus comprising:

a plurality of well trees; and

a plurality of control modules for controlling the well trees, wherein:

the control modules are provided, not at the trees, but at a control centre for location underwater, the trees being in communication with associated ones of the control modules in use of the apparatus.

2. The apparatus according to claim 1, including means for coupling said control centre with a remote control location.

3. The apparatus according to claim 2, wherein said coupling means comprises termination means for location underwater for supplying control signals from said remote control location to said control modules.

4. The apparatus according to claim 1, further comprising a manifold in communication with the trees in use of the apparatus for controlling hydrocarbon extraction, there being a control module for controlling the manifold, which module is provided, not at the manifold, but at said control centre.